

FIGURE 1

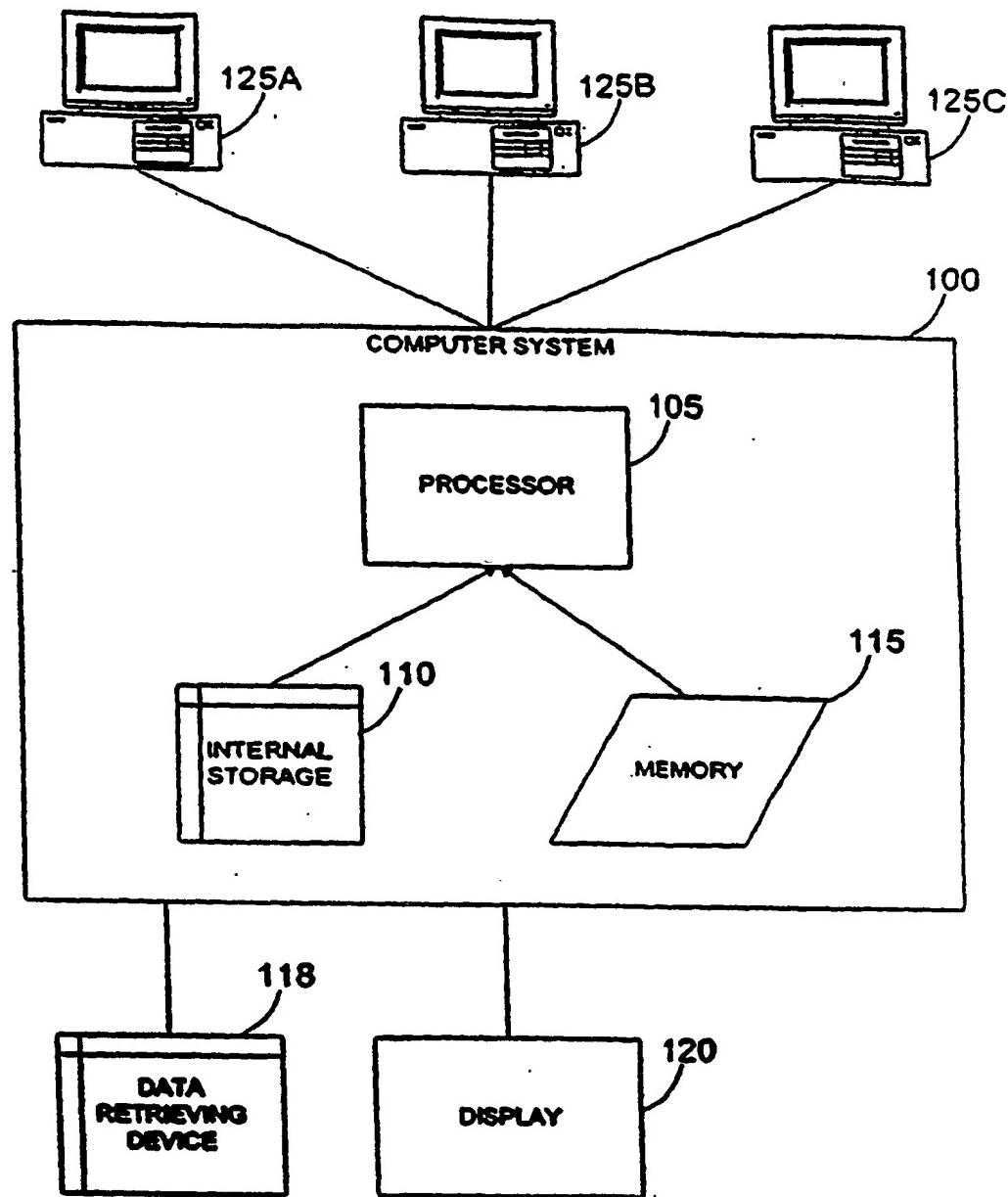


FIGURE 2

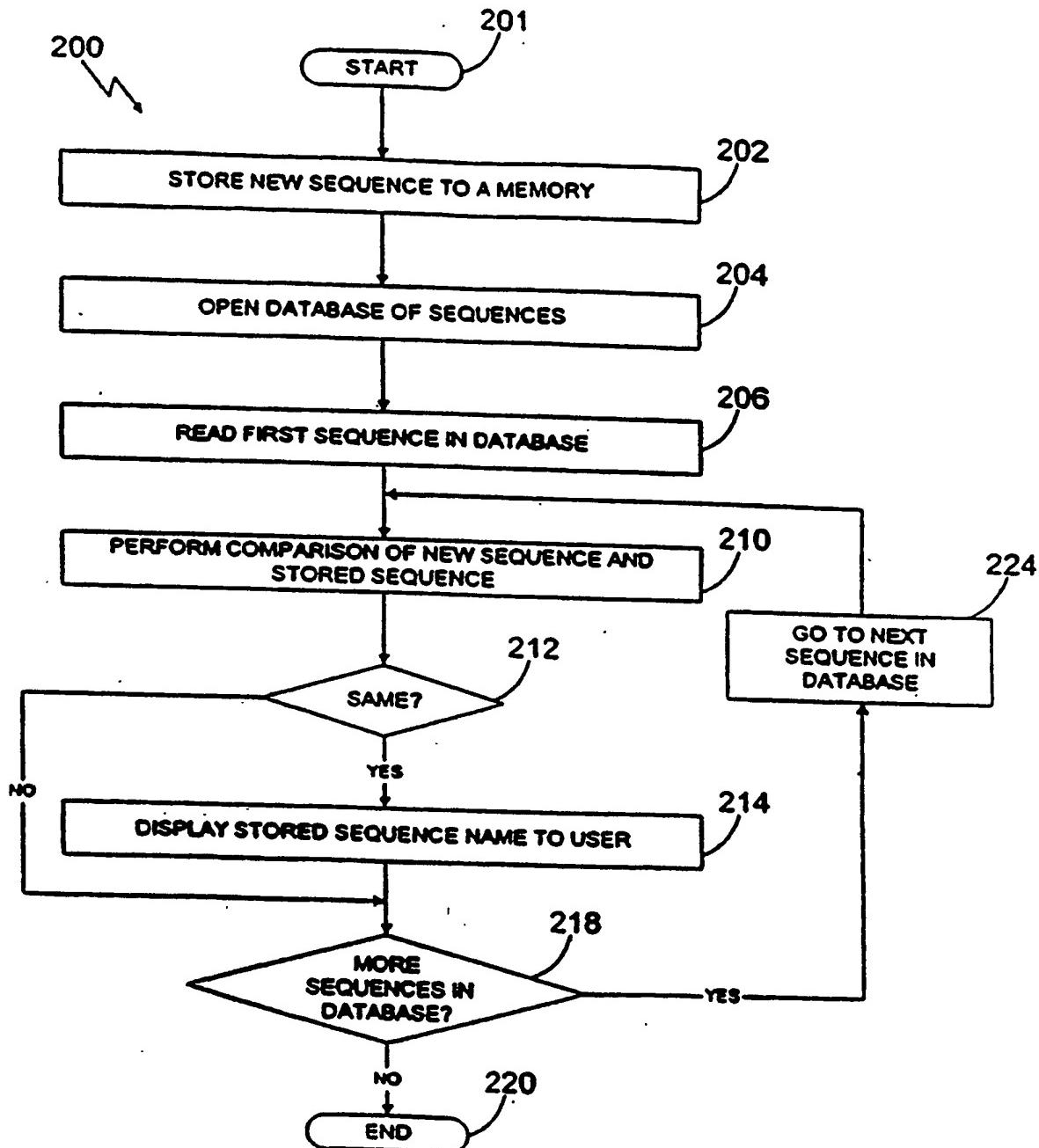


FIGURE 3

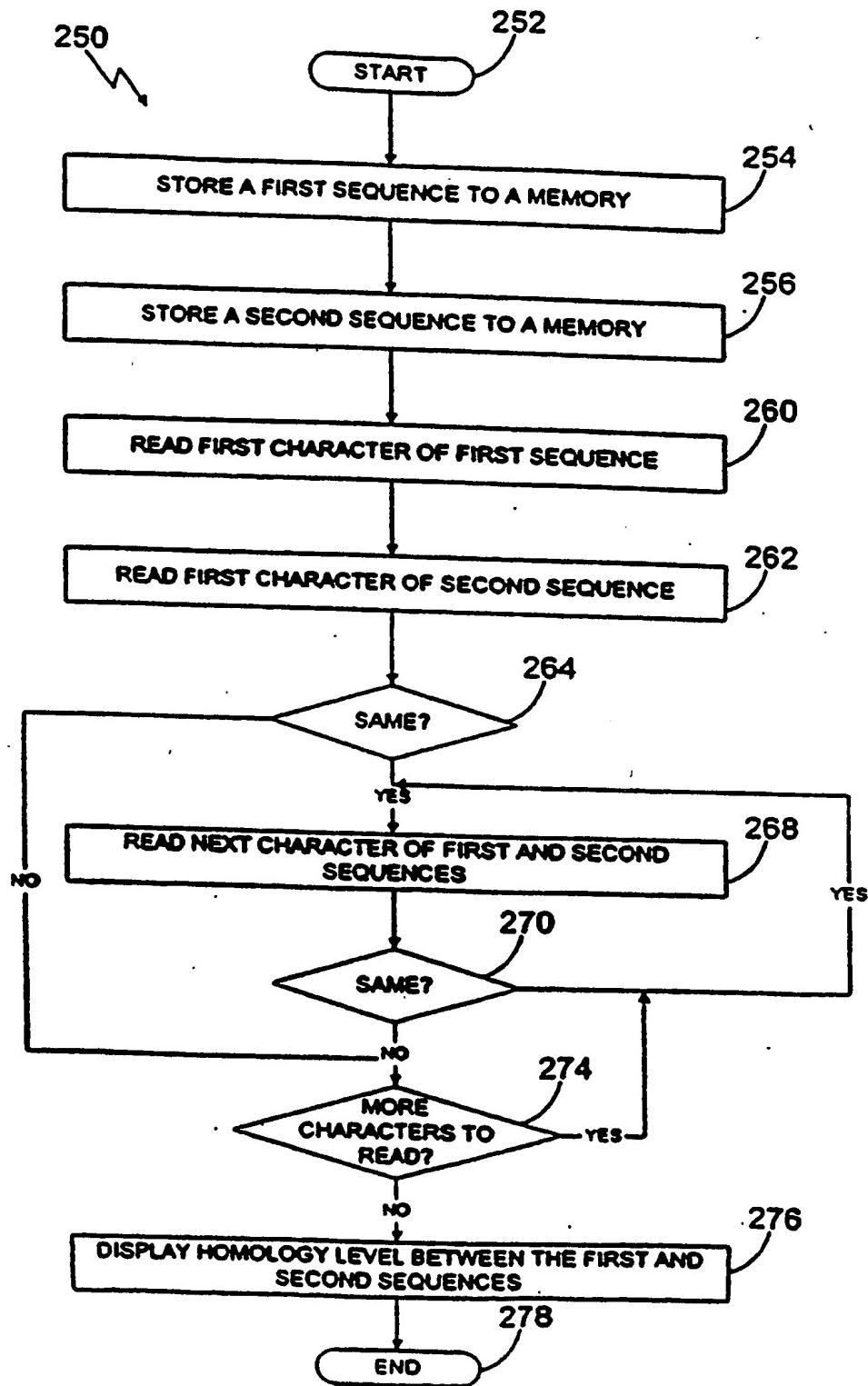


FIGURE 4

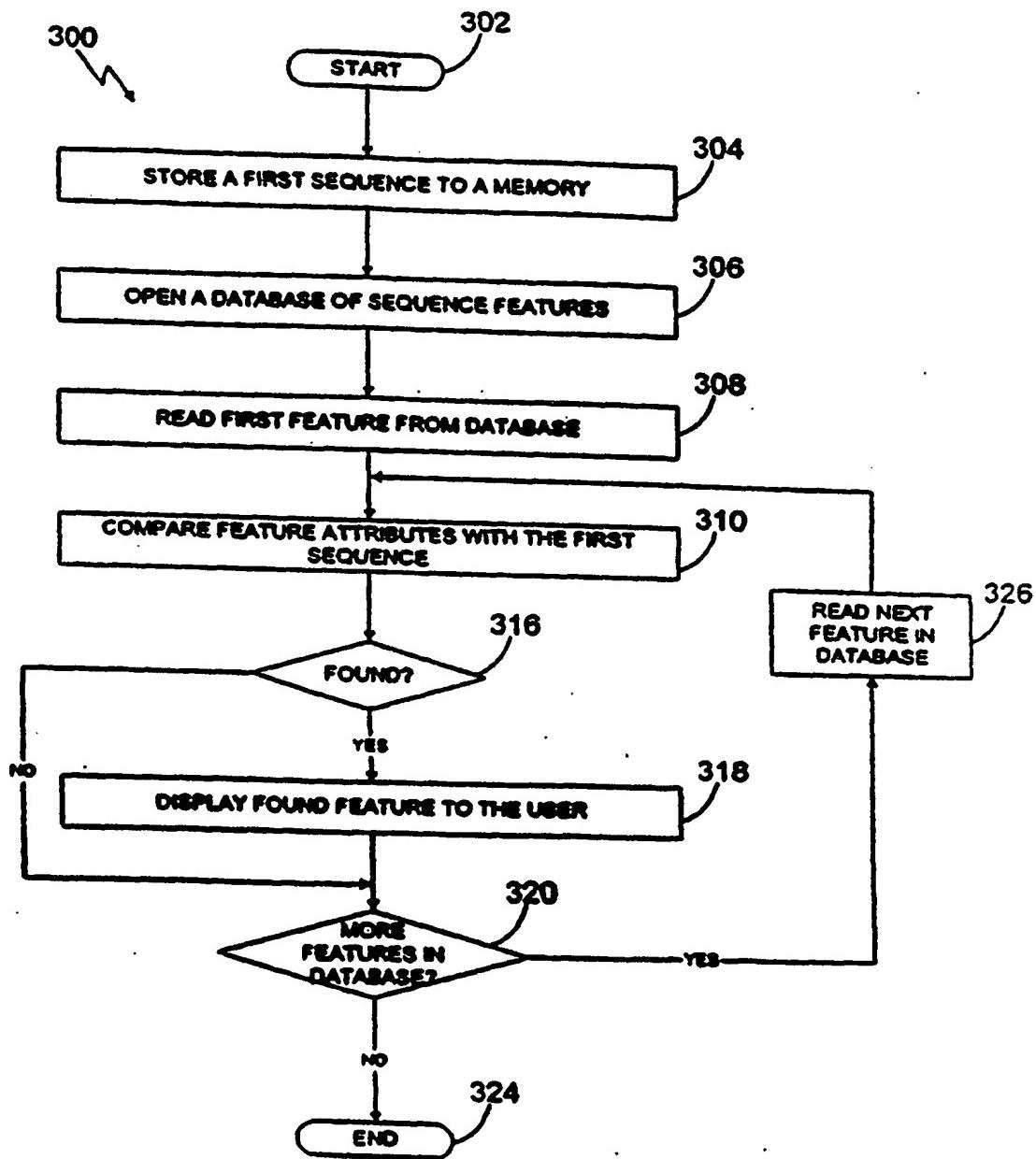
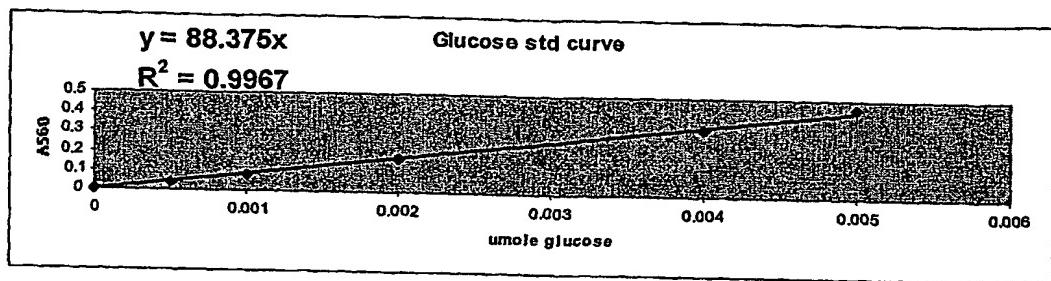


FIGURE 5

Soil Nos.				Significant activities								
5, 6	>90°C	t1/2 2 min, 90°C	6 - 8	B3C ⁴ , Lichenan, Mannan, Locust bean gum, Guar, CMC ⁴	3 0,0,007, 0,07, 0,85, 1							
161, 162	16	≥85°C	≥10 min 100°C	5.5*	BBG	ND						
59, 60	16	≥85°C	≥10 min 100°C	5.5*	BBG	ND						
67, 68	9	75°C	< 1 min at 85°C	5.5	BBG	0, 0,05, 1, 0,62, 0,15, 0,09						
105, 106	5	ND	ND	ND	BBG	ND						
81, 82	16	70°C	<20 min 70°C	5.0-7.0	BBG	3 0,006, 0,99, 0,96, 1, 0,83						
175, 176	5	75°C	< 1 min at 85°C	5.5	BBG	0,1, 0,4, 1, 0,76, 0,34, 0,45						
107, 108	5	ND	ND	ND	BBG	ND						
221, 222	5	85°C	< 1 min at 95°C	5.5	BBG	0,08, 0,36, 1, 0,52, 0,12, 0,08						
9, 10	5	85°C	> 2 min at 95°C	5.5	BBG	0,006, 0,17, 1, 0,34, 0,01, 0						
219, 220	5	ND	ND	ND	BBG	ND						
103, 104	5	ND	ND	ND	BBG	ND						
171, 172	16	50°C	< 1 min at 85°C	5.5	BBG	0,21, 0,26, 1, 0,48, 0,24, 0,34						
137, 138	5	37°C	< 1 min at 85°C	7.0	BBG	0,0, 0,125, 1, 0,25, 0,125						
143, 144	5	ND	ND	ND	BBG	ND						

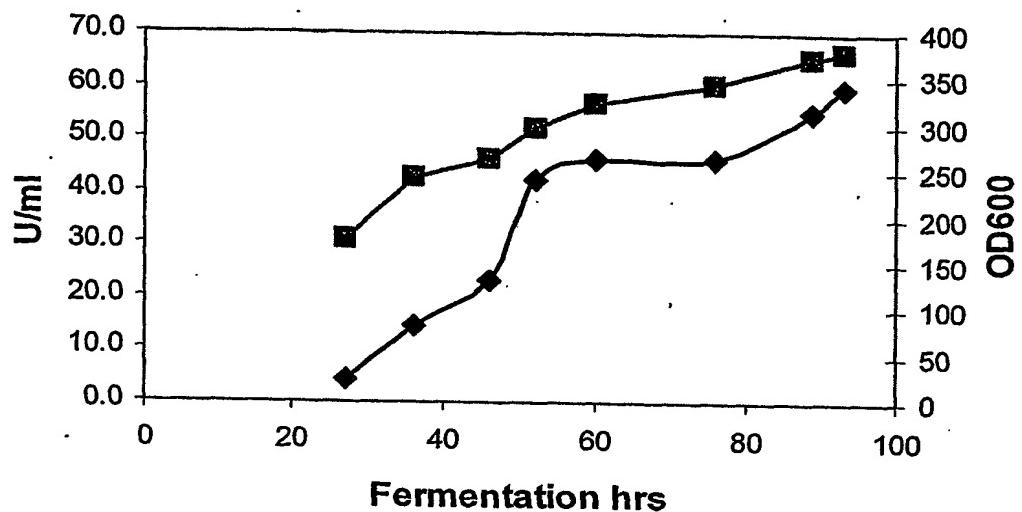
FIGURE 6



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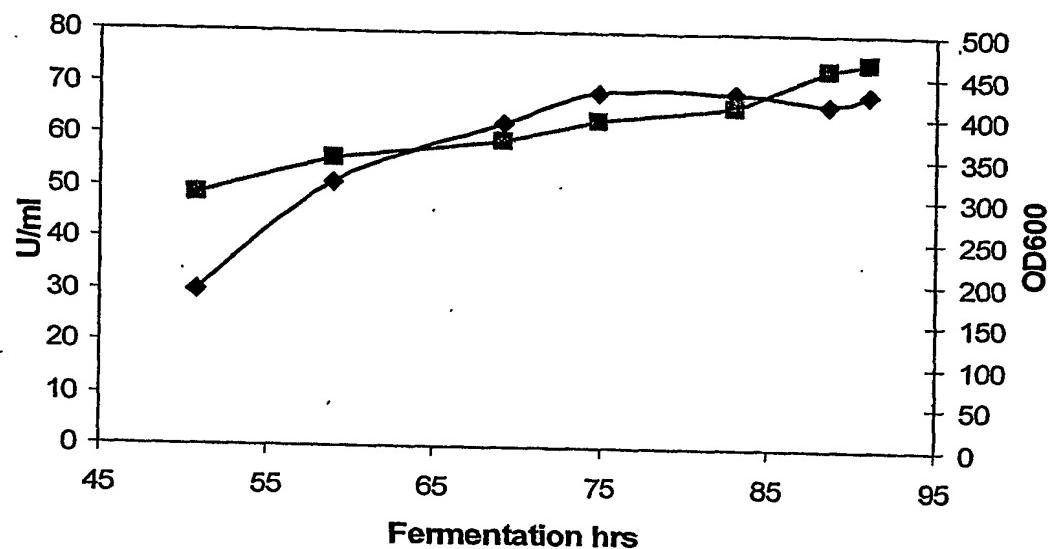
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FIGURE 7



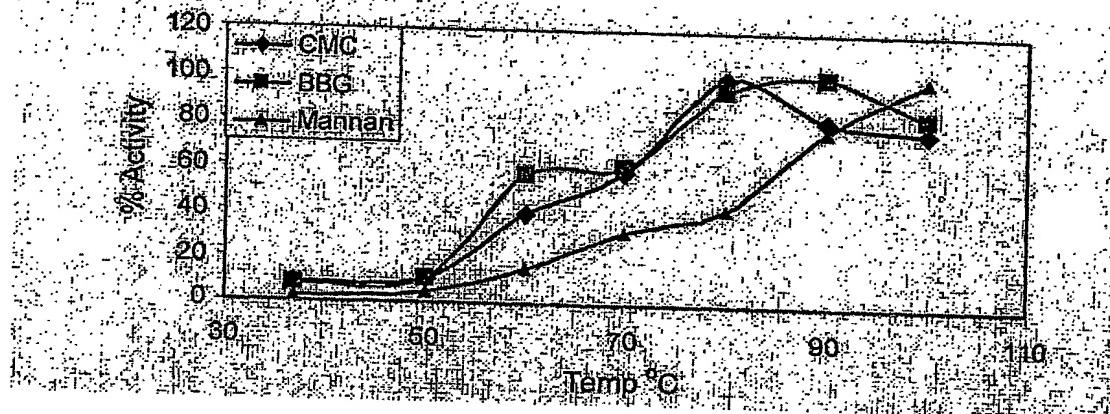
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FIGURE 8



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FIGURE 9

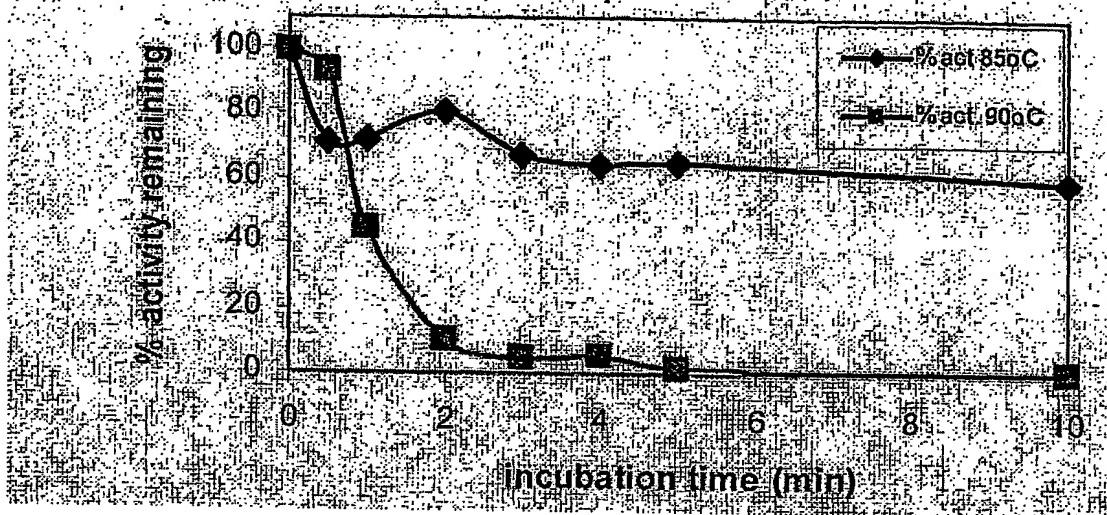


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FIGURE 10



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